

Claims

- [c1] 1. A self-clearing grilling fork comprising:
- a handle;
 - a hollow, elongated cylindrical outer shaft having opposite proximal and distal ends, connected to the said handle at the proximal end;
 - a pair of spaced apart stainless steel tines located at the distal end of said outer shaft for the purpose of supporting food;
 - a form fitted sleeve of hardened plastic connecting the distal end of said outer shaft to said tines;
 - a food removal plate positioned on and straddling said tines, said food removal plate containing two apertures to allow said tines to slide through;
 - an elongated cylindrical inner shaft inside the hollow outer shaft having opposite proximal and distal ends, said proximal end extending into said handle, and said distal end extending beyond the distal end of said outer shaft and connected to said food removal plate;
- [c2] 2. The self-clearing grilling fork as in claim 1, wherein said handle is ergonomically shaped for user comfort, and said handle is equipped with a textured grip for a

more secure grip;

- [c3] 3. The self-clearing grilling fork as in claim 1, wherein said handle contains a trigger assembly inside extending through the bottom of said handle, and a recoil spring inside connecting to the said trigger assembly and to the inside of said handle;
- [c4] 4. The self-clearing grilling fork as in claim 1, wherein said trigger assembly is connected to the proximal end of said inner shaft that extends into said handle, for the purpose of moving said inner shaft forward inside said hollow outer shaft when said trigger assembly is pulled by user;
- [c5] 5. The self-clearing grilling fork as in claim 1, wherein said inner shaft is connected at its distal end to said food removal plate positioned on and straddling said tines;
- [c6] 6. The self-clearing grilling fork as in claim 1, wherein said food removal plate is moved forwards and backwards along the length of the tines by the action of the said inner shaft it is connected to;